

13281 U.S. PTO
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Alexandria, Va. 22313-1450

Attorney Docket No. 249/442
(must include alphanumeric codes if no inventors named)

UTILITY PATENT APPLICATION TRANSMITTAL
(new nonprovisional applications under 37 CFR 1.53(b))

Transmitted herewith for filing is the patent application of:

INVENTOR(S): Wan-jun PARK, Hyung-soon SHIN, Seung-jun LEE

TITLE: MRAM INCLUDING UNIT CELL FORMED OF ONE TRANSISTOR AND TWO
MAGNETIC TUNNEL JUNCTIONS (MTJS) AND METHOD FOR FABRICATING THE SAME

In connection with this application, the following are enclosed:

APPLICATION ELEMENTS:

XX Specification - 28 TOTAL PAGES

(preferred arrangement:)

- Descriptive Title of the Invention
- Cross Reference to Related Applications
- Statement Regard Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

XX Drawings - Total Sheets 6

Declaration and Power of Attorney - Total Sheets

____ Newly executed (original or copy)

____ Copy from a prior application (37 CFR 1.63(d))

(relates to continuation/divisional boxes completed) - NOTE: Box below

____ DELETION OF INVENTOR(S) - Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

____ Incorporation By Reference (useable if copy of prior application
Declaration being submitted)

The entire disclosure of the prior application, from which a COPY of the
oath or declaration is supplied as noted above, is considered as being
part of the disclosure of the accompanying application and is hereby
incorporated by reference therein.

____ Microfiche Computer Program (Appendix)

____ Nucleotide and/or Amino Acid Sequence Submission (if applicable,
all necessary)

____ Computer Readable Copy

____ Paper Copy (identical to computer copy)

____ Statement verifying identify of above copies

COMPANYING APPLICATION PARTS

Assignment Papers (cover sheet & document(s))
37 CFR 3.73(b) Statement (when there is an assignee)
English Translation Document (if applicable)
Information Disclosure Statement (IDS) with PTO-1449. ___ Copies of IDS Citations
Preliminary Amendment
Return Receipt Postcard (MPEP 503)
Small Entity Statement(s)
___ Statement file in prior application, status still proper and desired.
☒ Certified Copy of Priority Document(s) with Claim of Priority
(if foreign priority is claimed).
___ OTHER: Check for

If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

___ Continuation ___ Divisional ___ Continuation-in-part (CIP)
of prior application Serial No. ___.

___ Amend the specification by inserting before the first line the following sentence: --This application is a ___ continuation, divisional or ___ continuation-in-part of application Serial No. ___, filed ___.

CORRESPONDENCE ADDRESS:

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FEE CALCULATIONS: (Small entity fees indicated in parentheses.)

(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$770.00 (\$385)
Total Claims	14 - 20 =	0	x \$18 (x \$9)	0.00
Independent Claims	2 - 3 =	0	x \$86 (x \$43)	0.00
Multiple Dependent Claims			\$290 (\$145)	0.00
Assignment Recording Fee per property			\$40	0.00
TOTAL FEE:				770.00

METHOD OF PAYMENT:

If payment by check is not enclosed, it is requested that the U.S. Patent and Trademark Office advise the undersigned of the period of time within which to file the total fee.

Date: January 20, 2004

Respectfully submitted,

Richard A. Sterba
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The PTO did not receive the following listed item(s) *Check # 770*